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EV614727205US	(Signature)
June 24, 2005	(Date)

EV614727205US

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,971	10/04/2001	Muthiah Manoharan	ISIS-4789	3195

TITLE OF INVENTION: OLIGONUCLEOTIDES HAVING A-DNA FORM AND B-DNA FORM CONFORMATIONAL GEOMETRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES NO	\$200 /400	\$300	\$1000 /700	06/24/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
OWENS JR, HOWARD V	1623	536-023100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Isis Patent Department2 Woodcock Washburn LLP

3 _____

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(A) NAME OF ASSIGNEE

ISIS Pharmaceuticals, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Carlsbad, California

06/28/2005 FFANAI3 00000076 09970971

01 FC:1501
02 FC:15041400.00 DP
300.00 DPPlease check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Jeffrey H. Rosedale

Date June 24, 2005

Typed or printed name

Jeffrey H. Rosedale

Registration No. 46,018

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